DOCKET NO.: ISIS-2508 PATENT

Application No.: 08/877,317

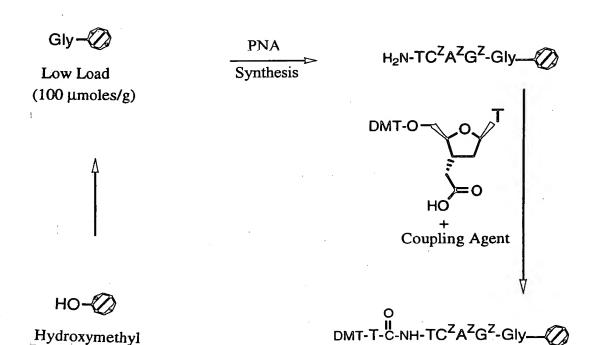
Office Action Dated: February 18, 2004

Amendments to the Drawings

The attached sheet(s) of drawings includes changes to Fig(s) 1-6. The sheet(s), which includes Fig(s) 1-6, replaces the original sheet(s) including Fig(s) 1-6.

Attachment: Replacement Sheet(s)

Polystyrene Resin



DNA Synthesis

- (a) DCA
- (b) Phosphoramidite, Tetrazole
- (c) I₂ (or Beaucage reagent)
- (d) AcAn, N-Methylimidazole

Repeat

Final coupling with MMT-protected 5'-NH₂ phosphoramidite

(10) K₂CO₃ (11) conc. NH₄OH (12) Cat. Hydrogenation

Figure 3

Figure 4

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Figure 5

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